

Straight Commission

Graduated Commission

different rates of
commission for different
levels of sales.

total grad commiss =
sum (+) of all levels
of commission

\$9,840

4% 1,000
6% next 2000
8% over 3000

9840
- 1000

8840
- 2000

6840

Step 1:

$$1,000 \times 0.04 = \$40$$

$$2,000 \times 0.06 = \$120$$

$$6840 \times 0.08 = \$547.20$$

\$707.20

10% first 5,000
15% over 5,000

\$22,000

$$\begin{array}{r} 22000 \\ - 5000 \\ \hline 17000 \end{array}$$

$$5,000 \times 0.10 = \$500$$

$$17,000 \times 0.15 = \$2550$$

$$\textcircled{\$3050}$$

20% first 500
25% next 1000
30% over 1500

$$\begin{array}{r} \$1940 \\ - 500 \\ \hline 1440 \\ - 1000 \\ \hline 440 \end{array}$$

$$500 \times 0.20 = \$100$$

$$1000 \times 0.25 = \$250$$

$$440 \times 0.30 = \$132$$

$$\underline{\$482}$$

75%

.075

⑧ 5% first \$6000
7.5% next \$6000
10% over \$12,000

$$\begin{array}{r} \$14,640 \\ - 6000 \\ \hline 8640 \\ - 6000 \\ \hline 2640 \end{array}$$

$$6000 \times 0.05 = 300$$

$$6000 \times 0.075 = 450$$

$$2640 \times 0.10 = 264$$

$$\underline{\$1014}$$

⑨ 4% on first 2000 \$3925
8.5% on over 2000 - 2000
 1925

$$2000 \times 0.04 = \$80$$

$$1925 \times 0.085 = \$163.63$$

$$\underline{\$243.63}$$

⑩

$$0.04 \times 6000 = 240$$

$$0.06 \times 10,000 = 600$$

$$0.08 \times 8550 = \frac{684}{\textcircled{\$1524}}$$

⑪

$$10 \times 6 = 60$$

$$11 \times 7.50 = 82.50$$

$$\textcircled{\$142.50}$$

12

$$10 \times 10 = \$100$$

$$15.50 \times 8 = 124$$

$$6 \times 15 = 90$$

$$\text{\$314}$$

⑬ \$550

$$0.075 \times 1650 = 123.75$$

$$\textcircled{\$673.75}$$

$$\begin{array}{r} \$10650 \\ - 9000 \\ \hline 1650 \end{array}$$

- * On separate paper
- * neat work (legible)
- * name @ top
- # 1-7
- * circle final answers

(#8) Jenn receives the following commission:

10% for first \$3000

12% for next \$4000

15% for over \$7000

She sells \$6,100.

What's her commission?